

Title (en)
COMPOSITION FOR PATTERN FORMATION

Title (de)
ZUSAMMENSETZUNG ZUR MUSTERBILDUNG

Title (fr)
COMPOSITION POUR FORMATION DE MOTIFS

Publication
EP 4074751 A4 20231213 (EN)

Application
EP 20899441 A 20201207

Priority
• JP 2019222293 A 20191209
• JP 2020060290 A 20200330
• JP 2020070203 A 20200409
• JP 2020045547 W 20201207

Abstract (en)
[origin: EP4074751A1] Provided is, for example, a pattern-forming composition that contains a triazine ring-containing polymer having a predetermined repeating unit structure, represented by formula [4] below, a crosslinking agent, and an organic solvent.

IPC 8 full level
C08G 73/06 (2006.01); **C08L 79/04** (2006.01); **G02B 1/04** (2006.01); **G02B 3/00** (2006.01); **H05B 33/02** (2006.01); **H05B 33/10** (2006.01)

CPC (source: EP KR US)
C08G 73/0644 (2013.01 - EP KR US); **C08K 5/10** (2013.01 - KR); **C08L 79/04** (2013.01 - EP KR); **G02B 1/041** (2013.01 - KR US); **G02B 3/00** (2013.01 - KR); **G02B 3/0031** (2013.01 - EP); **G03F 7/0005** (2013.01 - EP); **G03F 7/0007** (2013.01 - EP); **G03F 7/004** (2013.01 - KR); **G03F 7/032** (2013.01 - EP US); **H05B 33/10** (2013.01 - KR); **H05B 33/22** (2013.01 - EP); **H10K 50/00** (2023.02 - KR US); **C08K 5/103** (2013.01 - EP)

Citation (search report)
• [X] JP 3817696 B2 20060906
• [XA] WO 2019093203 A1 20190516 - NISSAN CHEMICAL CORP [JP]
• [E] EP 4050049 A1 20220831 - NISSAN CHEMICAL CORP [JP]
• [X] US 2015252147 A1 20150910 - MAEDA DAISUKE [JP], et al
• See references of WO 2021117692A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 4074751 A1 20221019; **EP 4074751 A4 20231213**; CN 114787239 A 20220722; JP WO2021117692 A1 20210617; KR 20220113993 A 20220817; TW 202134315 A 20210916; US 2023045061 A1 20230209; WO 2021117692 A1 20210617

DOCDB simple family (application)
EP 20899441 A 20201207; CN 202080085418 A 20201207; JP 2020045547 W 20201207; JP 2021563956 A 20201207; KR 20227023163 A 20201207; TW 109143190 A 20201208; US 202017783294 A 20201207